Approved for Release 2000/06/30-61A-RDD78B04590490049053-7

PHOTOGRAPHIC INTERPREMATION EPORT



25X1A

MISSION 8038
19 AUGUST 1965

NPIC/R-293/65 AUGUST 1965

GROUP 1 EXCLUDED FROM AUTOMATIC DOWN GRADING AND DECLASSIFICATION

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WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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25X1A

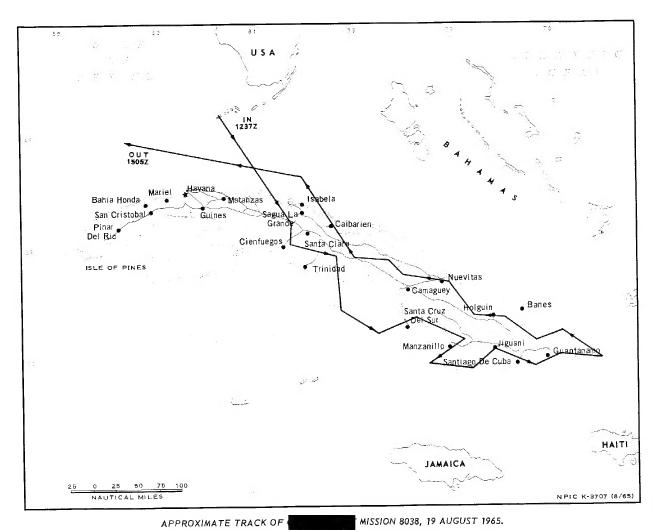
PREFACE

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM MISSION 8038, DATED 19 AUG 1965. THE NUMBER APPEARING AT THE RIGHT MARGIN OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR QUALITY).

AAA DEFENSES ARE DIVIDED INTO THREE BASIC CATEGORIES -LIGHT (ZPU-2, ZPU-4, AND 37MM), MEDIUM (57MM AND 85MM), AND HEAVY
(100MM AND LARGER). WHERE SUCH A CATEGORY CANNOT BE DETERMINED,
THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS
INDICATED (EXAMPLE 6-GUN AAA SITE, OCCUPIED/UNOCCUPIED).

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AFIC/ K-295/

SECRET Approved For Release 2000/06/30: CIA-RDP78B04560A004900010053-7 MISSION 8038 19 AUG 1965 NPIC/R-293/65

MISSILES

25X1A

SANTIAGO DE CUBA SAM SITE

CU 1959N Ø755ØW

SIX UNREVETTED LAUNCHERS (1 WITH MISSILE), 7 MISSILE TRANSPORTERS (4 WITH EXPOSED MISSILES), 1 PROBABLE TRACKED PRIME MOVER, 1 TRUCK-MOUNTED CRANE, 3 CARGO TRUCKS, AND A GUIDANCE AREA WITH RADAR AND SHED-COVERED EQUIPMENT OBSERVED.

NO APPARENT CHANGE IN FACILITIES.

25X1D

SANTIAGO DE CUBA SAM ASSEMBLY AREA

CU 2003N 07553W

NINETEEN MISSILE TRANSPORTERS (2 WITHOUT PRIME MOVERS), 4 FLATBED TRACTOR-TRAILER TRUCKS, 64 CARGO TRUCKS, 1 TRUCK-MOUNTED CRANE, 27 CARGO TRAILERS, 33 FA PIECES/MORTARS, AND 10 OTHER VEHICLES/PIECES OF EQUIPMENT OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

25X1D

CIFUENTES SAM ASSEMBLY AREA

CU 2236N Ø8ØØ5W

AT LEAST 9 MISSILE TRANSPORTERS AND 6 OTHER VEHICLES OBSERVED.
NO APPARENT CHANGE IN FACILITIES.
FOLIAGE LIMITS INTERPRETATION.

25X1D

VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA CU 2104N 07700W

THIRTY MISSILE TRANSPORTERS (5 CANVAS COVERED), 6
TRACTOR-TRAILER TRUCKS, 15 CARGO TRUCKS, 2 VAN TRUCKS,
AND NUMEROUS MISSILE CANISTERS OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

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MISSION 8Ø38 19 AUG 1965 NPIC/R-293/65

25X1A

MALDONADO SAM SITE

CU 2012N 07528W

SITE APPREARS TO BE OCCUPIED.

OBLIQUITY LIMITS INTERPRETATION.

25X1D

CAMAGUEY SAM SITE

CU 2122N Ø775ØW

SIX UNREVETTED LAUNCHERS (2 WITH MISSILES), 13 UNIDENTIFIED VEHICLES, AND A GUIDANCE AREA WITH RADAR AND 6 VAN TRAILERS OBSERVED. THE 6-GUN LIGHT AAA SITE REMAINS OCCUPIED. OBLIQUITY PRECLUDES DETAILED INTERPRETATION.

25X1D

HOLGUIN SAM SITE

CU 2Ø52N Ø7627W

SIX UNREVETTED LAUNCHERS (3 WITH MISSILES), 6 MISSILE TRANSPORTERS (3 CANVAS COVERED, 3 WITHOUT PRIME MOVERS), 1 CARGO TRUCK, 1 TRUCK-MOUNTED CRANE, 1 VAN TRUCK, 3 VAN TRAILERS, AND A GUIDANCE AREA WITH RADAR, 3 VAN TRAILERS, AND SHED-COVERED EQUIPMENT OBSERVED. ONE ADDITIONAL LAUNCHER REMAINS ADJACENT TO THE RING ROAD.

NO APPARENT CHANGE IN FACILITIES.

25X1D

SANTA CLARA SAM SITE

CU 2229N Ø8ØØØW

SIX UNREVETTED LAUNCHERS (2 WITH MISSILES), 7 MISSILE TRANSPORTERS, 3 VAN TRAILERS, 4 OTHER VEHICLES, AND A GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.

THE 6-GUN LIGHT AAA SITE HAS 3 POSITIONS OCCUPIED, AND THE 3-GUN AAA SITE REMAINS OCCUPIED.

NO APPARENT CHANGE IN FACILITIES.

25X1D

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25X1A

PRESTON SAM SITE

CU 2044N 07538W

SIX REVETTED LAUNCHERS, 4 MISSILE TRANSPORTERS, AND A GUIDANCE REVETMENT WITH RADAR, 4 VAN TRAILERS, AND CANVAS-COVERED EQUIPMENT OBSERVED. THE 6-GUN MEDIUM AAA SITE REMAINS OCCUPIED.

25X1D

SAN DIEGO DEL VALLE SAM SITE

CU 2232N Ø8ØØ3W

SIX UNREVETTED LAUNCHERS (2 WITH MISSILES), 4 MISSILE TRANSPORTERS (3 CANVAS COVERED), 10 PROBABLE TRACKED PRIME MOVERS, 3 VAN TRAILERS, 3 OTHER VEHICLES, AND A GUIDANCE AREA WITH RADAR AND 4 VAN TRAILERS OBSERVED. THE TWO 6-GUN LIGHT AAA SITES REMAIN OCCUPIED.

25X1D

RANCHUELD SAM SITE

CU 2223N Ø8Ø1ØW

SIX UNREVETTED LAUNCHERS (3 WITH MISSILES), 6 MISSILE TRANSPORTERS (3 CANVAS COVERED), 1 CARGO TRUCK, 3 VAN TRAILERS, AND A GUIDANCE AREA WITH RADAR AND 4 VAN TRAILERS OBSERVED. ONE OF THE TWO 6-GUN AAA SITES REMAINS OCCUPIED.

25X1D

SANTIAGO SAM TRAINING AREA

CU 1958N Ø7551W

TWO SA-2 LAUNCHERS, 6 VAN TRUCKS, 8 VAN TRAILERS, 25 CARGO TRUCKS, AND 10 UTILITY TRUCKS OBSERVED.

NO APPARENT CHANGE IN FACILITIES.

25X1D

AIR FACILITIES

CAMILO CIENFUEGOS AIRFIELD

CU 2229N Ø7956W

AIRCRAFT -- 20 FAGOT/FRESCO, 1 CRATE, 1 MORAVA L-200, 1 LIAISON, AND 10 HOUND (1 WITHOUT ROTORS).

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25X1A

CAMAGUEY INTERNATIONAL AIRFIELD

CU 2125N Ø775ØW

AIRCRAFT -- 2 CRATE AND 1 LIAISON.

25X1D

HOLGUIN AIRFIELD

CU 2047N 07618W

AIRCRAFT -- 13 PROBABLE FAGOT/FRESCO AND 12 HOUND (1 WITHOUT ROTORS).

OBLIQUITY AND HAZE LIMIT INTERPRETATION.

25X1D

LOS CANOS AIRFIELD

CU 2005N 07509W

AIRCRAFT -- 1 C-47.

25X1D

ANTONIO MACEO AIRFIELD

CU 1958N Ø755ØW

AIRCRAFT -- 3 CRATE, 1 C-47, 1 COLT, 3 LIAISON, AND 1 HARE.

25X1D

JAIME GONZALES AIRFIELD

22Ø9N Ø8Ø24W CU

AIRCRAFT -- 1 CRATE.

25X1D

BAYAMO AIRFIELD EAST

CU 2Ø22N Ø7637W

AIRCRAFT -- 1 COLT AND 2 LIAISON.

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25X1A

CAIBARIEN AIRFIELD

CU 223ØN Ø7928W

AIRCRAFT -- 2 LIAISON.
CLOUDS LIMIT INTERPRETATION.

25X1D

BAYAMO AIRFIELD

CU 2Ø23N Ø7637W

NO AIRCRAFT OBSERVED.

25X1D

NAVAL ACTIVITY/PORTS

BANES NAVAL BASE

CU 2055N 07542W

NO VESSELS OBSERVED.

25X1D

CIENFUEGOS NAVAL BASE

CU 22Ø8N Ø8Ø27W

NO VESSELS OBSERVED IN CLOUD-FREE AREAS.

25X1D

SANTIAGO DE CUBA NAVAL BASE AND PORT

CU 2001N 07550W

VESSELS -- 2 LARGE FREIGHTERS AND 1 LARGE TANKER.

25X1D

MANZANILLO PORT

CU 2021N 07707W

NO LARGE VESSELS OBSERVED.

25X1D

NUEVITAS PORT

CU 2132N Ø7715W

VESSELS -- 2 LARGE FREIGHTERS.

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25X1D

CAIBARIEN PORT

CU 2231N Ø7928W

NO LARGE VESSELS OBSERVED.

25X1D

CASILDA PORT CU 2145N Ø7959W

NO LARGE VESSELS OBSERVED.

25X1D

PUERTO PADRE PORT CU 2113N Ø7632W

VESSELS -- 1 LARGE FREIGHTER.

25X1D

ELECTRONICS/COMMUNICATIONS

25X1A

SANTIAGO DE CUBA EW/GCI RADAR SITE

CU 1959N Ø7551W

NO APPARENT CHANGE IN FACILITIES.

ONE TOKEN-TYPE, 1 ROCK CAKE/STONE CAKE, 1 FLAT FACE, 1
POSSIBLE KNIFE REST, 5 VAN TRUCKS, AND 5 UTILITY TRUCKS
OBSERVED.

25X1D

MILITARY ACTIVITY

25X1A

25X1A

GUANTANAMO AREA

CU 2Ø18N Ø7525W

NO NEW MILITARY ACTIVITY OBSERVED.

AREAS 1, 4, 5, AND 8 -- 95 PERCENT USABLE COVERAGE.

AREAS 2, 6, AND 9 -- 90 PERCENT USABLE COVERAGE.

AREA 3 -- 40 PERCENT USABLE COVERAGE.

AREA 7 -- 100 PERCENT USABLE COVERAGE.

25X1D

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25X1A

HOLGUIN MILITARY CAMP

CU 2Ø53N Ø7613W

MAIN CAMP — IDENTIFICATION ONLY.

CAMP Ø.5 NM SE — 22 CARGO TRUCKS, 14 AAA PIECES, 18 FA
PIECES, AND 25 MORTARS.

CAMP 2.2 NM SE — 15 CARGO TRUCKS, 17 FA PIECES, AND 3
MORTARS.

25X1D

OFELIA MILITARY CAMP

CU 2006N 07530W

ND APPARENT CHANGE IN FACILITIES.
TWENTY TANKS/SP GUNS, 66 CARGO TRUCKS, 8 VAN TRUCKS, 45
FA PIECES, 6 AAA PIECES, AND 17 MORTARS OBSERVED.

25X1D

SANTA CLARA MILITARY ACTIVITY

CU 222ØN Ø7957W

NO APPARENT CHANGE IN FACILITIES.
TWENTY-FOUR TANKS/SP GUNS AND 7 CARGO TRUCKS OBSERVED.

25X1D

CAMAGUEY MILITARY CAMP

CU 2126N Ø7753W

NO APPARENT CHANGE IN FACILITIES. AT LEAST 48 PROBABLE CARGO TRUCKS AND 42 UNIDENTIFED PIECES OF EQUIPMENT OBSERVED.

25X1D

EL CRISTO MILITARY INSTALLATION

CU 2008N 07547W

NO APPARENT CHANGE IN FACILITIES.

MAIN CAMP -- 21 CARGO TRUCKS, 2 VAN TRUCKS, AND 6 FA
PIECES.

CAMP 1.6 NM NW -- 3 PROBABLE CARGO TRUCKS.

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25X1A

MACAGUA MILITARY CAMP

CU 2050N 07610W

NO APPARENT CHANGE IN FACILITIES. AT LEAST 30 PROBABLE CARGO TRUCKS AND 9 AAA PIECES/MORTARS OBSERVED.

25X1D

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MINAS MILITARY CAMP

CU 2127N Ø7734W

NO APPARENT CHANGE IN FACILITIES.
FOURTEEN PROBABLE TANKS/SP GUNS, 22 UNIDENTIFIED VEHICLES, AND 5 UNIDENTIFIED VEHICLES/PIECES OF EQUIPMENT OBSERVED.

25X1D

SANTA CLARA ARTILLERY TRAINING AREA

CU 2222N Ø8ØØØW

ALL AREAS -- NO APPARENT CHANGE IN FACILITIES.

AREA 1 -- 30 CARGO TRUCKS, 3 CARGO TRAILERS, 2 UTILITY

TRUCKS, AND 6 FA PIECES.

AREA 2 -- 28 CARGO TRUCKS, 10 PROBABLE CARGO TRAILERS,

AND 8 OTHER VEHICLES.

AREA 3 -- 8 CARGO TRUCKS AND 7 PROBABLE CARGO TRAILERS.

AREA 4 -- 20 TANKS/SP GUNS, 24 CARGO TRUCKS, 3 VAN

TRUCKS, AND 6 OTHER VEHICLES.

THE 6-GUN AND 3-GUN AAA SITES REMAIN OCCUPIED.

25X1D

SANTA ISABEL FINCA MILITARY CAMP

CU 2ØØ5N Ø7528W

NO APPARENT CHANGE IN FACILITIES.

MAIN CAMP -- 3Ø CARGO TRUCKS, 4 FA PIECES, AND 4
UNIDENTIFIED VEHICLES/PIECES OF EQUIPMENT.

THE 3-GUN LIGHT AAA SITE REMAINS OCCUPIED.

CAMP 1.Ø NM NORTH -- 12 CARGO TRUCKS, 4 FA PIECES, AND
9 PROBABLE MORTARS.

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25X1A

DOS CAMINOS MILITARY CAMP

CU 2014N 07547W

NO APPARENT CHANGE IN FACILITIES. AT LEAST 50 CARGO TRUCKS AND 18 FA PIECES OBSERVED. HEAVY CLOUDS LIMIT INTERPRETATION.

25X1D

LA VEGUITA MILITARY CAMP

CU 2049N 07615W

NO APPARENT CHANGE IN FACILITIES. EIGHTEEN CARGO TRUCKS AND 14 FA PIECES OBSERVED.

25X1D

F 2

HEREDIA MILITARY CAMP

CU 2134N Ø78ØØW

MAIN CAMP — NO FACILITIES OR EQUIPMENT OBSERVED. CAMP Ø.5 NM NE — NO APPARENT CHANGE IN FACILITIES. TWELVE CARGO TRUCKS AND 5 FA PIECES OBSERVED.

25X1D

PUERTO PADRE MILITARY AREA

CU 2111N Ø7639W

TWENTY-ONE TANKS/SP GUNS, 7 TRACKED PRIME MOVERS, 20 CARGO TRUCKS, AND 11 FA PIECES OBSERVED.

25X1D

CORRALILLO MILITARY AREA

CU 23Ø1N Ø8Ø38W

NO APPARENT CHANGE IN FACILITIES. FOUR CARGO TRUCKS OBSERVED.

25X1D

CUABITAS MILITARY CAMP

CU 2003N 07548W

NO APPARENT CHANGE IN FACILITIES.
THIRTEEN TANKS/SP GUNS AND 5 CARGO TRUCKS OBSERVED.

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25X1A

SANTIAGO DE CUBA MILITARY CAMP NW

CU 2ØØ3N Ø7554W

NO APPARENT CHANGE IN FACILITIES.
SIX CARGO TRUCKS, 4 PROBABLE FA PIECES, AND 2 OTHER VEHICLES/PIECES OF EQUIPMENT OBSERVED.

25X1D

DOS PALMAS POL STORAGE AREA

CU 2006N 07601W

NO APPARENT CHANGE IN FACILITIES.
NINE CARGO TRUCKS AND 4 PROBABLE UTILITY TRUCKS
OBSERVED.

25X1D

LA QUINTA MILITARY CAMP

CU 2002N 07551W

NO APPARENT CHANGE IN FACILITIES.
NINETEEN CARGO TRUCKS, 6 AAA PIECES, AND 18 OTHER VEHICLES/PIECES OF EQUIPMENT OBSERVED.

25X1D

MAR VERDE LANDING BEACH 25X1D

CU 1957N Ø7556W

CLEARED AREA AT UTM CONTAINS A SMALL-ARMS FIRING RANGE UNDER CONSTRUCTION, 2 NEWLY CONSTRUCTED TARGET TRENCHES, AND A FIRING LINE NEARING COMPLETION. AMS SERIES E723, SHEET 5075-IV, 3D ED.

25X1D

SANTIAGO DE CUBA VEHICLE PARK

CU 2001N 07548W

NO COMOR

25X1D

25X1D

25X1D 1.3 NM NE OF CENTER OF SANTIAGO DE CUBA AT 20-01+

FENCED AREA CONTAINS 1 ADMINISTRATION BUILDING, 4
STORAGE BUILDINGS, 3 VEHICLE SHEDS, 4 SUPPORT
BUILDINGS, AND A VEHICLE MAINTENANCE AREA.
ELEVEN TRACKED PRIME MOVERS, 5 PROBABLE TRACKED PRIME
MOVERS, 87 CARGO TRUCKS, 7 VAN TRUCKS, 31 UTILITY
TRUCKS, 24 CARGO TRAILERS, 3 FLATBED TRAILERS, AND AT
LEAST 10 OTHER VEHICLES/PIECES OF EQUIPMENT OBSERVED.
AMS SERIES E723, SHEET 5076-III, 3D ED.

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25X1A

-STATUS OF OTHER TARGETS OBSERVED-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

SANTA CLARA EW/GCI RADAR SITE CIEGO DE AVILA EW/GCI RDR SITE LA GRANJA PUNTA MAISI LOW SIEVE RADAR SITE RANCHO LUNA LOW SIEVE RADAR SITE LA SOCAPA LOW SIEVE RADAR SITE HOLGUIN MILITARY CAMP NW SAN LORENZO MILITARY CAMP SIBONEY LANDING BEACH PLAYA YATERITAS LANDING BEACH ENSENADA COLORADO LANDING BEACH	2229N Ø7956M 2152N Ø7846M 2014N Ø74Ø9M 22Ø2N Ø8Ø25M 1958N Ø7552M 2Ø57N Ø7616M 2ØØØN Ø7658M 1957N Ø7542M 1958N Ø7457M 22Ø2N Ø8Ø25M
NICARO LANDING BEACH	2202N 08025W 2042N 07533W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED--

A. es	LOS ANGELES SAM SITE	21ØØN	Ø7541W
	HOLGUIN EW/GCI RADAR SITE	2048N	Ø7618W
	SAN MIGUEL EW/GCI RADAR SITE	2229N	Ø7953W
	REMEDIOS MILITARY AREA	2227N	Ø7935W
	ALTO CEDRO MILITARY CAMP	2029N	Ø76ØØW
	TRINIDAD POSS MIL HEADQUARTERS	215ØN	Ø7953W
	SANTA CLARA MILITARY CAMP CUBANACAN	2224N	Ø7952W

25X1A

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